FOX S.r.l.



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SET POINT PROCEDURE X4

POWER THE INSTRUMENT WITHOUT PRESSING ANY KEY

Pmin = Setting of minimum pressure _ **Pmax** = Setting of maximum pressure

Press the button corresponding to the point of intervention to be modified (Pmin or Pmax) will be displayed from the lights by holding down the button of the value that you want to modify (minimum pressure or maximum pressure), in case of **Pmin** the scale will be in green colour (set buttons are Pmin= to lower the value and Pmax= to raise the value) and in case of **Pmax** the scale will be in red colour (set buttons are Pmin= to lower the value and Pmax= to raise the value)

After selecting the point of intervention is possible to vary the pressure by pressing the button $\mathbf{\vee}(\mathbf{Pmin})$ for decrease or button $\mathbf{\wedge}(\mathbf{Pmax})$ for increase the value.

Wait a few seconds then come back and that is stored on the actual pressure value. The set pressure is set after the lights have flashed

Repeat the same procedure for the other points of intervention.

Electrical features: Power supply: 10>28 VDC Connection according to DIN 43650 o M12x1 Electrical protection according to CEI EN 60529: IP65 Maximum contact load: 0,5 Amp to 28 VDC Average consumption: <50 mA Emission and immunity from interface according to EN 61326

Electrical Connections



<u>LED strip light</u>

Red lights for the increasing/decreasing of the maximum pressure setting value (Each LED indicates 10% of the entire pressure range scale) Green lights for the increasing/decreasing of the minimum pressure setting value (Each LED indicates 10% of the entire pressure range scale)





Connessione M2	- 24VDC + t 1 3	Pin 1 = +10/28VDC Pin 2 = NC Pin 3 = NO Pin T = GND
Connessione M12 - 4pin	4 3 1 2	Pin 1 = +10/28VDC Pin 2 = NC Pin 3 = GND Pin 4 = NO
Connessione M12 - 5pin	•4 3• •5 •1 2•	Pin 1 = +10/28VDC Pin 2 = NC Pin 3 = GND Pin 4 = NO Pin 5 = OUT 4>20mA



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